

1 THE EMBODIMENTS OF THE INVENTION IN WHICH AN
2 EXCLUSIVE PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS
3 FOLLOWS:
4

5 1. A unitary, stackable fence module comprising:
6 two end supports, each end support having a substantially vertical
7 member connected at a lower end to a first end of a horizontal member and an angle
8 arm connected between an upper end of the substantially vertical member and a
9 second end of the horizontal member; and
10 a plurality of span members connected between the angle arm of each
11 end support, spacing the end supports apart,
12 wherein, the angle arm is attached to a side edge of each of the
13 substantially vertical and horizontal member adjacent the span members to permit
14 stacking of two or more unitary fence assemblies for storage or transport, the angle
15 arms of each successive module fitting between the horizontal and substantially
16 vertical members of a previous module.

17
18 2. The unitary, stackable fence module of claim 1 further
19 comprising a spacer positioned between the angle arm and the side edge of the
20 vertical and horizontal members for providing additional tolerance between each
21 modules for stacking.

1 3. The unitary, stackable fence module of claim 1 further
2 comprising a first end support and a second end support, each of the first and
3 second end assemblies having attachment means attached to the vertical member
4 to permit pivotal attachment to a subsequent fence module,

5 wherein the means on the second end support of a first module co-
6 operate with the means on the first end support of the subsequent fence module;
7 and

8 the first module and subsequent module are rotatable about the pivotal
9 attachment for forming a corner.

10

11 4. The unitary, stackable fence module of claim 3 wherein the
12 means for pivotal attachment comprises a pin and loops arranged along each
13 vertical member so as to permit vertical alignment of the loops between the second
14 end of the first fence module and the first end of the subsequent fence module to
15 permit passage of the pin therethrough.

16

17 5. The unitary, stackable fence module of claim 4 wherein the pin
18 is of sufficient length to engage the ground at the lower ends of the attached vertical
19 members.

20

21 6. The unitary, stackable fence module of claim 1 wherein the end
22 assemblies and the span members are formed of tubular steel.

23

1 7. The unitary, stackable fence module of claim 1 further
2 comprising a man door formed intermediate the span members for permitting
3 access.

4

5 8. A perimeter fence formed using a plurality of unitary, stackable
6 fence modules according to claim 3, wherein first and subsequent fence modules
7 are pivotally connected to form a polygonal shape.

8

1 9. A modular fence system for forming a polygonal perimeter fence
2 comprising:
3 three or more stackable fence modules, each module comprising
4 two end supports, each end support having a substantially
5 vertical member connected at a lower end to a first end of a horizontal
6 member and
7 an angle arm connected between an upper end of the
8 substantially vertical member and a second end of the horizontal member;
9 and a plurality of span members connected between the angle arm of each
10 end support, spacing the end supports apart, wherein, the angle arm is
11 attached to a side edge of each of the substantially vertical and horizontal
12 member adjacent the span members to permit stacking of two or more unitary
13 fence assemblies for storage or transport, the angle arms of each successive
14 module fitting between the horizontal and substantially vertical members of a
15 previous module; and
16 means for pivotal attachment, connected to each of the two end
17 supports of each of the three or more fence modules, for pivotally connecting each
18 of the three or more fence modules to an adjacent fence module for forming the
19 perimeter fence.

20

1 10. The modular fence system as described in claim 9 wherein each
2 of the three or more fence modules further comprises
3 a first end support and a second end support, and
4 wherein the means for pivotal attachment on the second end support
5 of a first module co-operate with the means for pivotal attachment on the first end
6 support of a subsequent fence module; and
7 the first module and subsequent module are rotatable about the pivotal
8 attachment means for forming a corner.

9

10 11. The unitary, stackable fence module of claim 9 wherein the
11 means for pivotal attachment comprises a pin and loops arranged along each
12 vertical member so as to permit vertical alignment of the loops between the second
13 end of the first fence module and the first end of the subsequent fence module to
14 permit passage of the pin therethrough.

15

16 12. The unitary, stackable fence module of claim 11 wherein the pin
17 is of sufficient length to engage the ground at the lower ends of the attached vertical
18 members.